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Guy Beardsley


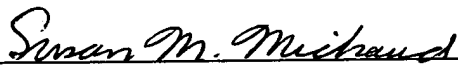
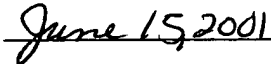
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UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. § 1.53(b)

Attorney Docket Number	06132/041002
Applicants	Harold Kleanthous, Amal Al-Garawi, Charles Miller, Jean-Francois Tomb, and Raymond P. Oomen
Title	Identification of Polynucleotides Encoding Novel Helicobacter Polypeptides in the Helicobacter Genome
PRIORITY INFORMATION:	
This application is a continuation of and claims priority from United States patent application 08/833,457, filed April 1, 1997.	
SMALL ENTITY STATUS:	
<input type="checkbox"/> Applicant claims small entity status under 37 C.F.R. § 1.27.	
APPLICATION ELEMENTS:	
Cover sheet	1 page
Specification	53 pages
Claims	10 pages
Abstract	1 page
Drawing	0 sheets
Combined Declaration and POA, which is: <input type="checkbox"/> Unsigned; <input type="checkbox"/> Newly signed for this application; <input checked="" type="checkbox"/> A copy from prior application 08/833,457 and the entire disclosure of the prior application is considered as being part of the disclosure of this new application and is hereby incorporated by reference therein.	6 pages
Sequence Statement	2 pages
Sequence Listing on Paper	481 pages
Sequence Listing on Diskette	1 disk

Small Entity Statement, which is: <input type="checkbox"/> A copy from prior application [**SERIAL NUMBER**] and such small entity status is still proper and desired.	0 pages
Preliminary Amendment	0 pages
IDS	0 pages
Form PTO 1449	0 pages
Cited References	0 references
Recordation Form Cover Sheet and Assignment	0 pages
English Translation	0 pages
Certified Copy of Priority Document	0 pages
Return Receipt Postcard	1
FILING FEES:	
Basic Filing Fee: \$710	\$710.00
Excess Claims Fee: 38 - 20=18 x \$18	\$324.00
Excess Independent Claims Fee: 3 - 3 x \$80	\$0.00
Multiple Dependent Claims Fee: \$270/\$135	\$0.00
Total Fees:	\$1,034.00
<input checked="" type="checkbox"/> Enclosed is a check for \$1,034.00 to cover the total fees. <input type="checkbox"/> Charge [**AMOUNT**] to Deposit Account No. 03-2095 to cover the total fees. <input type="checkbox"/> The filing fee is not being paid at this time. <input checked="" type="checkbox"/> Please apply any other charges, or any credits, to Deposit Account No. 03-2095.	
CORRESPONDENCE ADDRESS:	
Susan M. Michaud, Ph.D. Reg. No. 42,885 Clark & Elbing LLP 176 Federal Street Boston, MA 02110	
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PATENT
ATTORNEY DOCKET NO. 06132/041002

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I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated above and is addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.	
<u>Guy Beardsley</u> Printed name of person mailing correspondence	<u>Guy Beardsley</u> Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Harold Kleanthous et al.	Art Unit:	Not Yet Assigned
Serial No.:	Not Yet Assigned	Examiner:	Not Yet Assigned
Filed:	June 15, 2001	Customer No.:	21559
Title:	Identification of Polynucleotides Encoding Novel Helicobacter Polypeptides in the Helicobacter Genome		

Assistant Commissioner For Patents
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 1.821

As part of the patent application filed herewith, enclosed is a sequence listing in accordance with the requirements of 37 C.F.R. §§ 1.821 through 1.825 and consisting of 481 pages.

As required by 37 C.F.R. § 1.821(c), the sequence listing appears as a separate part of the application and is found after the Combined Declaration and Power of Attorney. Each sequence in the application appears separately in the sequence listing. And each sequence in the sequence listing is assigned a separate sequence identifier.

As required by 37 C.F.R. § 1.821(d), the sequence identifiers are used throughout the application description and claims to refer to their respective sequences.

As required by 37 C.F.R. § 1.821(e), enclosed is a diskette containing a copy of the sequence listing in computer readable form.

As required by 37 C.F.R. § 1.821(f), I hereby state that the contents of the computer readable form are the same as the contents of the paper copy.

As required by 37 C.F.R. § 1.821(g), I hereby state that this submission contains no new matter.

If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: June 15, 2001

Susan M. Michaud
Susan M. Michaud, Ph.D.
Reg. No. 42,885

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F:\06132\06132.041002 Sequence Statement.wpd



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